| Ref<br># | Hits | Search Query   | DBs                          | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|------------------------------|---------------------|---------|------------------|
| L1       | 1    | ("650 <del>44</del> 18").PN.   | USPAT                        | OR                  | OFF     | 2006/01/12 09:05 |
| L2       | 15   | ("4868705"   "4937700"  <br>"5301081"   "5338978"  <br>"5352942"   "5574395"  <br>"5696397"   "5719525"  <br>"5852540"   "5880621"  <br>"5894230"   "5946175"  <br>"6181193").PN. OR ("6504418").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2006/01/12 09:05 |
| L3       | 7    | ("5381062"   "5751168"  <br>"5926056"   "6005432"  <br>"6114876"   "6188243"  <br>"6504418").PN. OR ("6781415").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2006/01/12 09:08 |
| L4       | 21   | ("4626882"   "5122691"  <br>"5184198"   "5376846"  <br>"5408147"   "5414375"  <br>"5442304"   "5502329").PN. OR<br>("5751168").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2006/01/12 09:11 |
| L5       | 18   | ("4346310"   "4697101"  <br>"4893029"   "5151620"  <br>"5168176"   "5216292"  <br>"5218242"   "5220205"  <br>"5304867"   "5306965"  <br>"5313118").PN. OR ("5442304").<br>URPN.                            | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2006/01/12 09:15 |
| L6       | 27   | ("4704547"   "5381062"  <br>"5418476"   "5512844"  <br>"5534795"   "5635861"  <br>"5729157"   "5731714"  <br>"5864243").PN. OR ("5926056").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2006/01/12 09:18 |

|    | 1    |   | T."                          |    |     |                  |
|----|------|---|------------------------------|----|-----|------------------|
| L7 | . 62 | ("3949242"   "4017830"   "4473758"   "4490633"   "4556804"   "4574273"   "4583203"   "4583204"   "4617473"   "4638182"   "4656373"   "4670668"   "4670861"   "4727266"   "4740713"   "4825275"   "4837462"   "4862240"   "4864373"   "4906056"   "4930112"   "4952825"   "4961010"   "5004936"   "5027008"   "5036222"   "5060044"   "5087579"   "5117129"   "5128560"   "5134316"   "5157279"   "5160855"   "5191244"   "5266849"   "5350951"   "5381061").PN. OR ("5534795"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 09:22 |
| L8 | 32   | ("4508978"   "4631429"   "4853560"   "5270589"   "5319259"   "5369317"   "5397941"   "5410267"   "5422592"   "5477172"   "5495185"   "5525933"   "5534795"   "5541534"   "5541546"   "5559455"   "5736887"   "5744982"   "5852540"   "5973534"   "5999459"   "6005379"   "6049445"   "6172383"   "6281713"   "6380570"   "6400546"   "6504424").PN. OR ("6798629").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12:09:31 |
| L9 | 32   | ("4508978"   "4631429"   "4853560"   "5270589"   "5319259"   "5369317"   "5397941"   "5410267"   "5422592"   "5477172"   "5495185"   "5525933"   "5534795"   "5541534"   "5541546"   "5559455"   "5576635"   "5646809"   "5736887"   "5744982"   "5852540"   "5909110"   "5966035"   "5973534"   "5999459"   "6005379"   "6049445"   "6172383"   "6281713"   "6380570"   "6400546"   "6504424").PN. OR ("6798629").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 09:46 |

| L10 | 6  |  | "4318040"  <br>"5272399").PN. OR<br>.URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 09:46 |
|-----|----|--|--|------------------------------|----|-----|------------------|
| L11 | 18 | "5401996"  <br>"5477413"  <br>"5563525"  <br>"5707886"  <br>"5793588"  <br>"5815360"   | "4989057"  <br>"5449940"  <br>"5519242"  <br>"5596217"  <br>"5767550"  <br>"5811857"  <br>"5818088"  <br>"5952695").PN. OR                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 09:47 |
| L12 | 32 | "4757363"  <br>"4831424"  <br>"5119162"  <br>"5397914"  <br>"5504449"  <br>"5525925"  <br>"5629542"  <br>"5661322"  <br>"5777367"  <br>"5805123"  <br>"5818084"  <br>"5923210"   | "5274274"  <br>"5439842"  <br>"5525829"  <br>"5602046"  <br>"5631187"  <br>"5767550"  <br>"5804846"  <br>"5811857"                               | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 09:50 |
| L13 | 32 | ("3967295"<br>"4757363"  <br>"4831424"  <br>"5119162"  <br>"5397914"  <br>"5504449"  <br>"5525925"  <br>"5629542"  <br>"5661322"  <br>"5777367"  <br>"5805123"  <br>"5818084"  <br>"5923210"  <br>"5998836").<br>URPN. | "4760434"  <br>"4931846"  <br>"5274274"  <br>"5439842"  <br>"5525829"  <br>"5602046"  <br>"5631187"  <br>"5767550"  <br>"5804846"  <br>"5811857" | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 09:53 |
| L14 | 11 | ("4604732"<br>"5029295"  <br>"5109187"   | "5434534"  <br>"5835999").PN. OR   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 09:55 |
| L15 | 6  | "57368 <del>4</del> 3"   | "5612563"  <br>"5811962"  <br>PN. OR ("5909110").  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 09:56 |

| L16 | 12 | ("3906254"   "4080539"  <br>"4571504"   "4603264"  <br>"5111076").PN. OR ("5541546").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 09:57 |
|-----|----|---|------------------------------|----|-----|------------------|
| L17 | 15 | ("4080539"   "4216390"  <br>"4763023"   "4806795"  <br>"4963766"   "4978867"  <br>"5013937"   "5128560"  <br>"5530672"   "5539335"  <br>"5541546").PN. OR ("5736887").<br>URPN,   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 09:59 |
| L18 | 12 | ("4574273"   "4616143"  <br>"4926070"   "5130883"  <br>"5319259").PN. OR ("5397941").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 10:02 |
| L19 | 16 | ("4982113"   "5084637"  <br>"5397941"   "5406140"  <br>"5428800").PN. OR ("5680063").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 10:05 |
| L20 | 17 | ("4061929"   "4080539"   "4595847"   "5479116"   "5528172"   "5646548"   "5666070"   "5680063"   "5742183"   "5748010"   "5808502"   "5870573"   "5896044"   "5933043"   "6043549"   "6043698").PN. OR ("6373284").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 10:08 |
| L21 | 75 | ("3949242"   "4490633"   "4574273"   "4583203"   "4583204"   "4638182"   "4656373"   "4670668"   "4670861"   "4740713"   "4825275"   "4837462"   "4862240"   "4864373"   "4906056"   "4930112"   "4952825"   "4961010"   "5027008"   "5036222"   "5060044"   "5087579"   "5117129"   "5128560"   "5134316"   "5160855"   "5191244").PN. OR ("5406140"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 10:11 |
| L22 | 6  | ("5280420"   "5382838"  <br>"5406140"   "5650742"  <br>"6255888"   "6259299").PN. OR<br>("6833747").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 10:12 |
| L23 | 8  | ("4491749"   "5406140").PN. OR<br>("6163179").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/01/12 10:15 |

| L24 | 6    | ("5537060"   "5760634"  <br>"6031393"   "6130556"  <br>"6163179"   "6188243").PN. OR<br>("6879191").URPN.                     | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/01/12 10:18 |
|-----|------|---|---|----|-----|------------------|
| L25 | 2172 | (pass-gate or pass-transistor or passgate or (transmission adj1 gate) or (transmission adj1 logic)) and diode\$1 and resistor | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/12 10:21 |
| L26 | 540  | 25 and ("326"/\$.ccls. or "327"/\$.<br>ccls.)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/12 10:27 |
| L27 | 134  | 26 and (diode\$1 with connect\$4<br>WITH resistor\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/12 10:39 |
| L28 | 22   | 27 and ((level adj1 detect\$3) or<br>hyster\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/12 10:42 |
| L29 | 462  | 25 and ((level adj1 detect\$3) or hyster\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/12 10:42 |
| L30 | 372  | 29 and ((input adj1 circuit) or<br>driver or buffer)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/12 10:53 |
| L31 | 51   | 30 and (diode\$1 WITH ser\$3<br>WITH resistor\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/12 10:54 |